PATENT ATTORNEY DOCKET NO. 041514-5133

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:)
nci 1 9 2001 Saofumi HIRAYAMA et al.)
TRADEME Application No.: 09/898,489) Group Art Unit: 2681
Filed: July 5, 2001) Examiner: Unassigned
For: INTERIOR IMAGE INFORMATION PROVIDING SYSTEM USING PORTABLE INFORMATION TERMINAL AND PORTABLE INFORMATION TERMINAL HAVING VERSATILE FUNCTIONS))))

Commissioner for Patents Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Filed herewith are eleven (11) sheets of formal patent drawings containing seventeen (17) figures. It is requested that these drawings be approved and made part of the official record in the above-identified patent application.

If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

John G. Smith Reg. No. 38,818

Dated: October 19, 2001 Customer No. 009629 MORGAN, LEWIS AND BOCKIUS LLP 1800 M STREET, N.W. WASHINGTON, D.C. 22036-5869 (202)467-7000

1-WA/1692904.1

FIG. 1

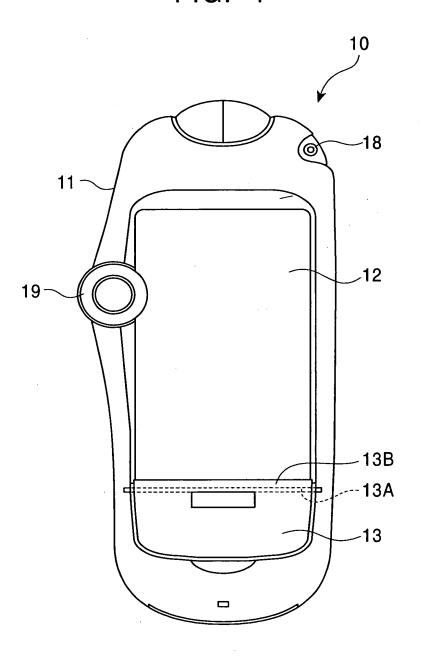
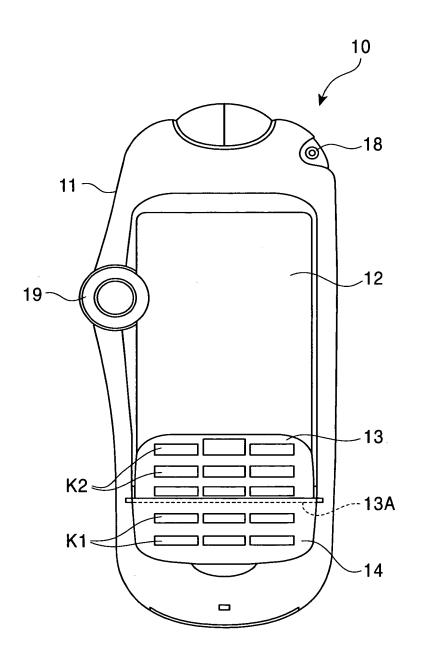
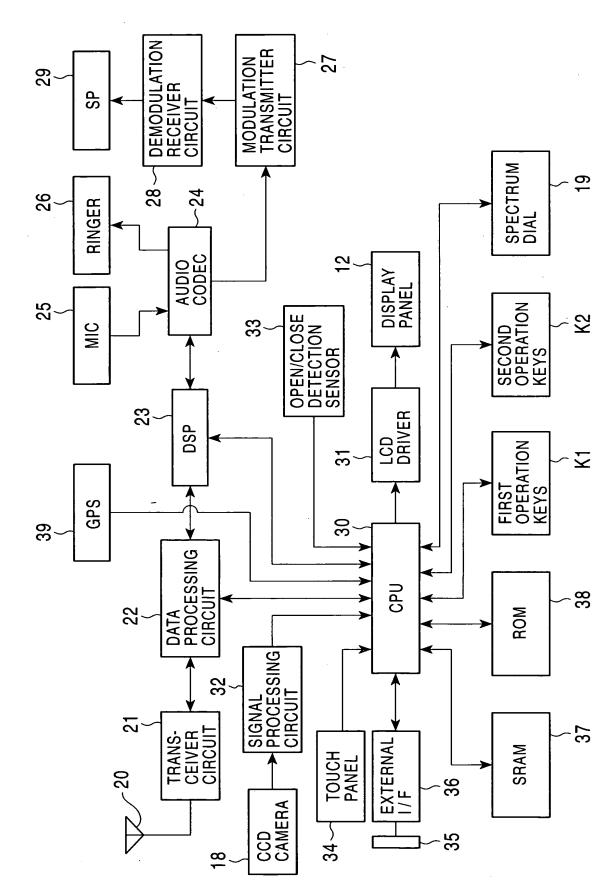


FIG. 2



<u>П</u> Б.



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FIG. 4

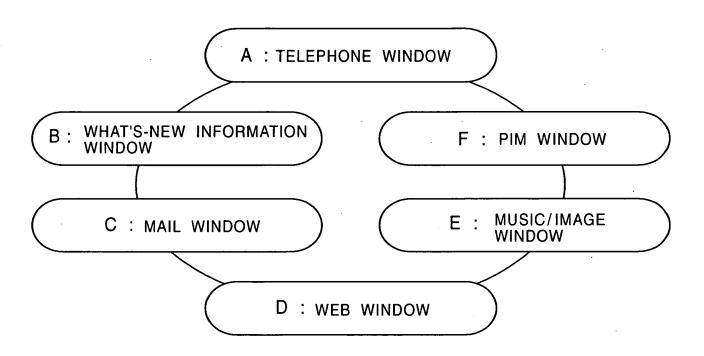


FIG. 5A

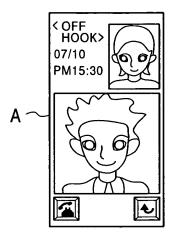


FIG. 5C

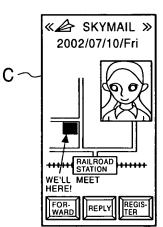


FIG. 5E

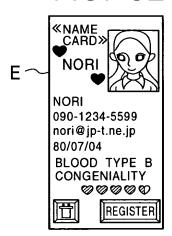


FIG. 5B

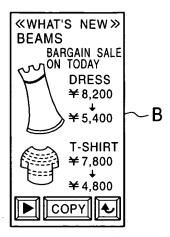


FIG. 5D



FIG. 5F

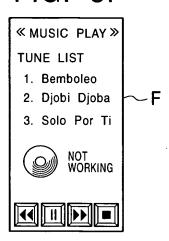


FIG. 6

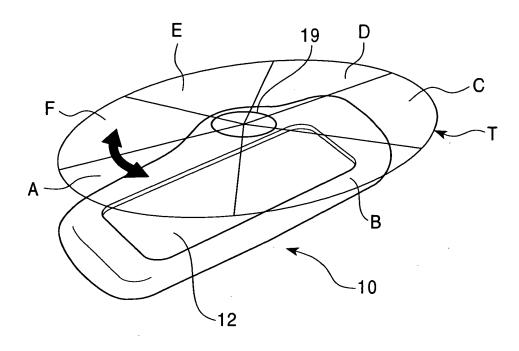


FIG. 7

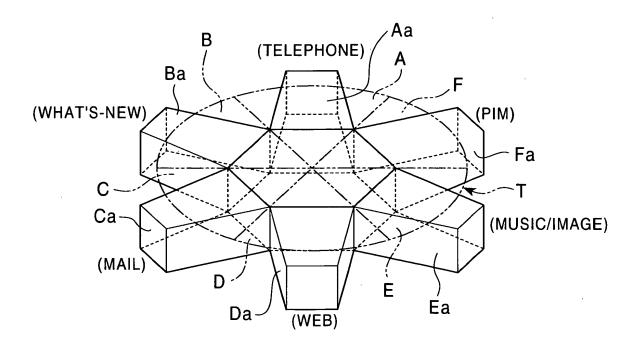


FIG. 8

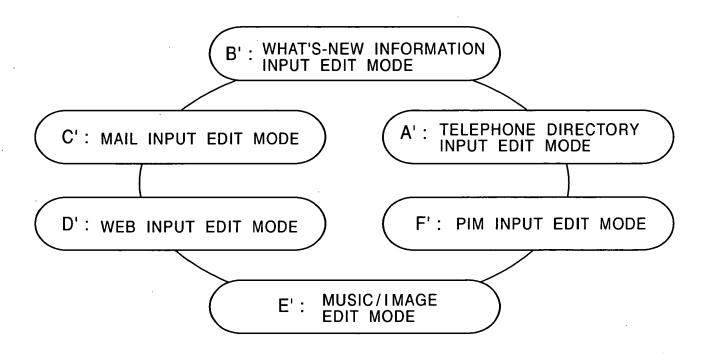


FIG. 9

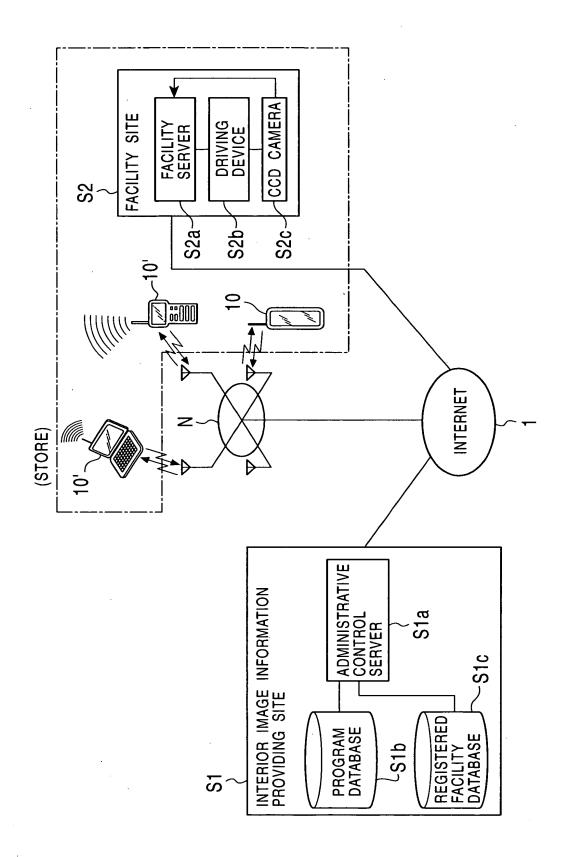


FIG. 10

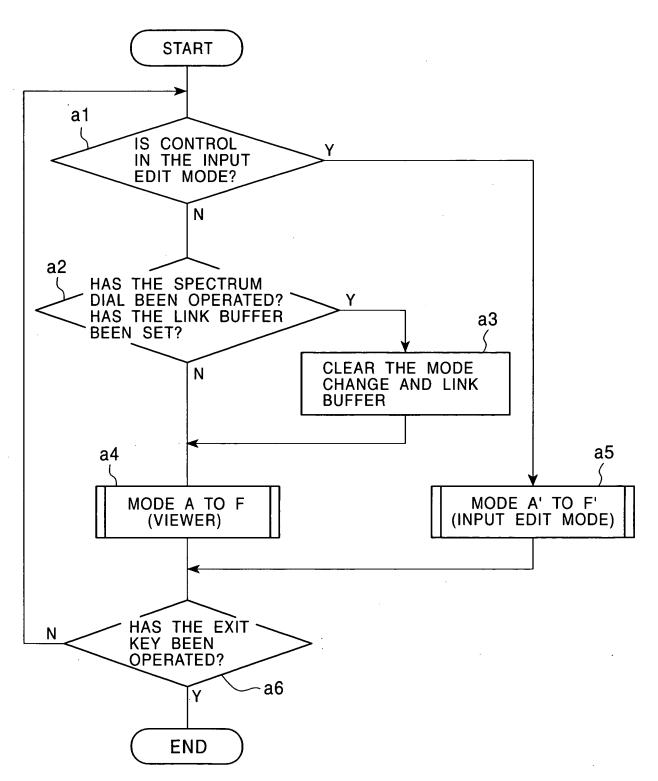
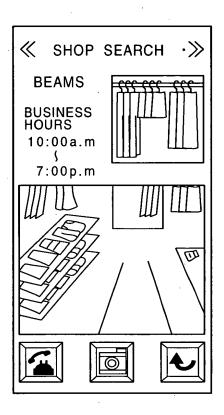


FIG. 11



CCD CAMERA FACILITY SITE DRIVING DEVICE FACILITY SERVER **S**2 S2a-S2b-S2c-::000 INTERNET (STORE) ADMINISTRATIVE CONTROL SERVER MAP SERVER INTERIOR IMAGE INFORMATION PROVIDING SITE S3a S1a S_C **S3d** MAP DATABASE SITE _S3b_ -S3c REGISTERED FACILITY DATABASE MAP DATABASE ADDRESS DATABASE FACILITY DATABASE PROGRAM DATABASE LS1b \$2 S